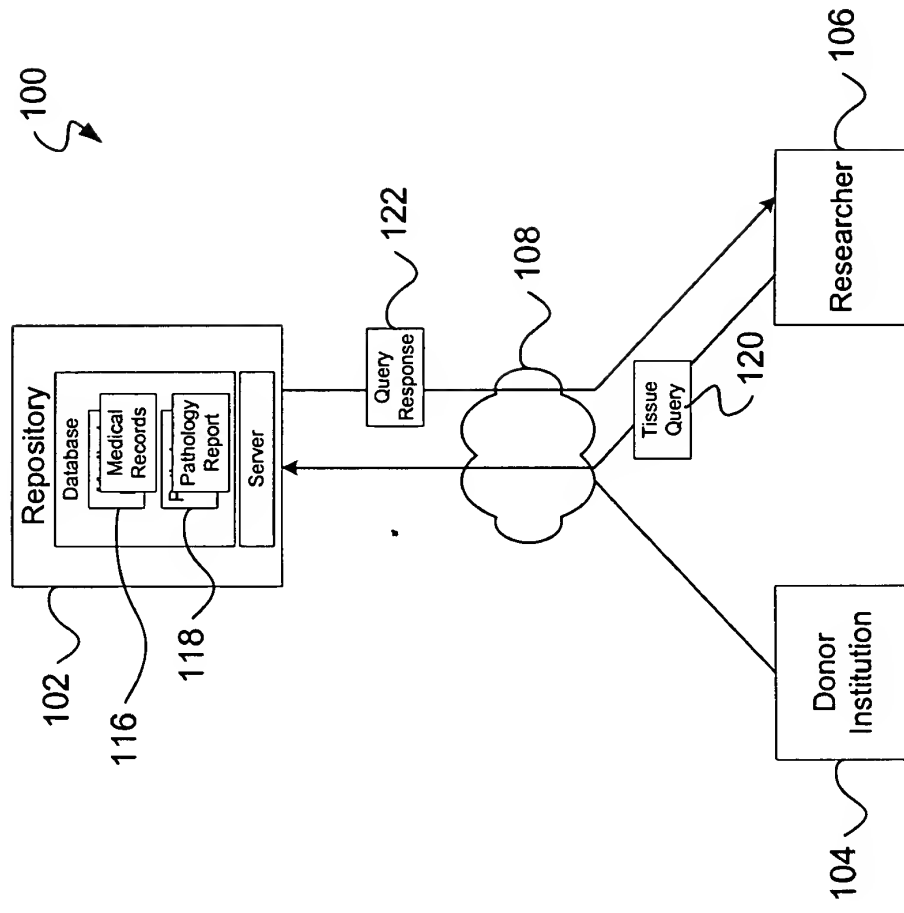


Figure 1 consists of 12 sub-diagrams labeled (a) through (l), each showing a graph with 10 nodes arranged in a grid-like pattern. The nodes are labeled with numbers 1 through 10. The edges are represented by lines connecting the nodes. In each diagram, some edges are highlighted in bold, indicating the current state of the algorithm. (a) shows the initial graph with 15 edges. (b) through (l) show the iterative process of selecting edges and rejecting those that either create a cycle or result in a vertex with a degree greater than 2. The final result in (l) is a minimum spanning tree with 9 edges.



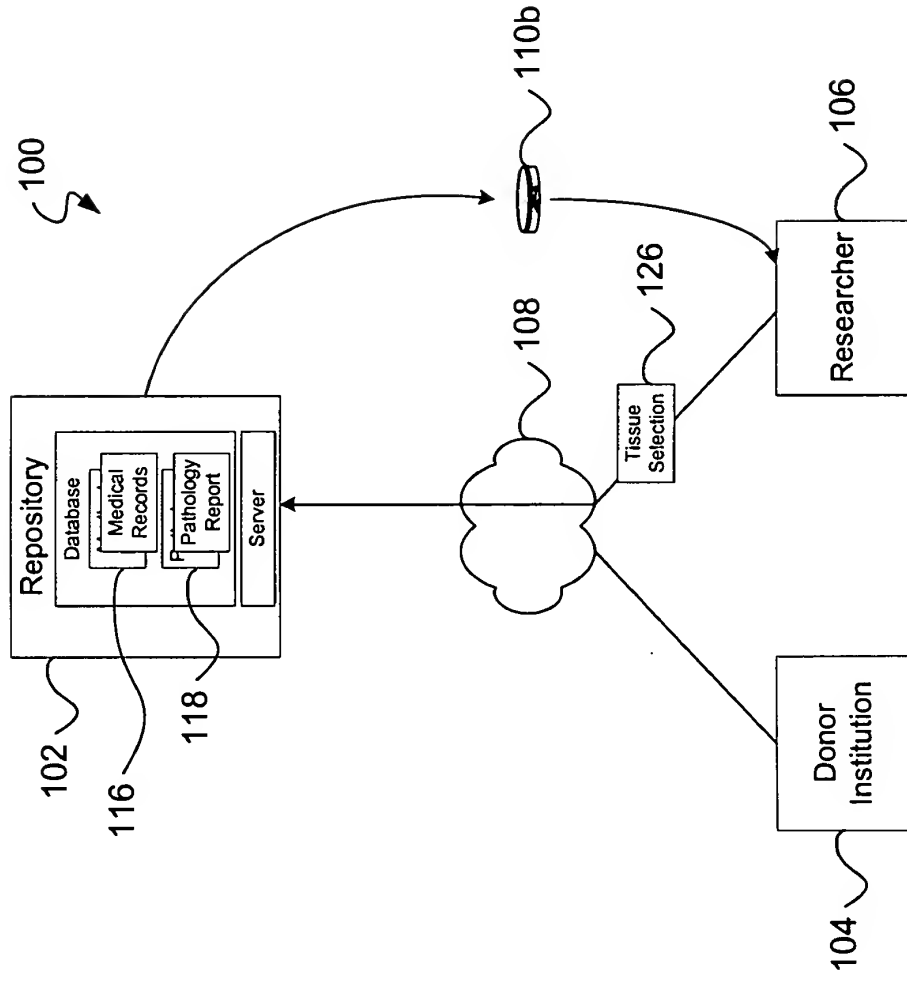


FIG. 3

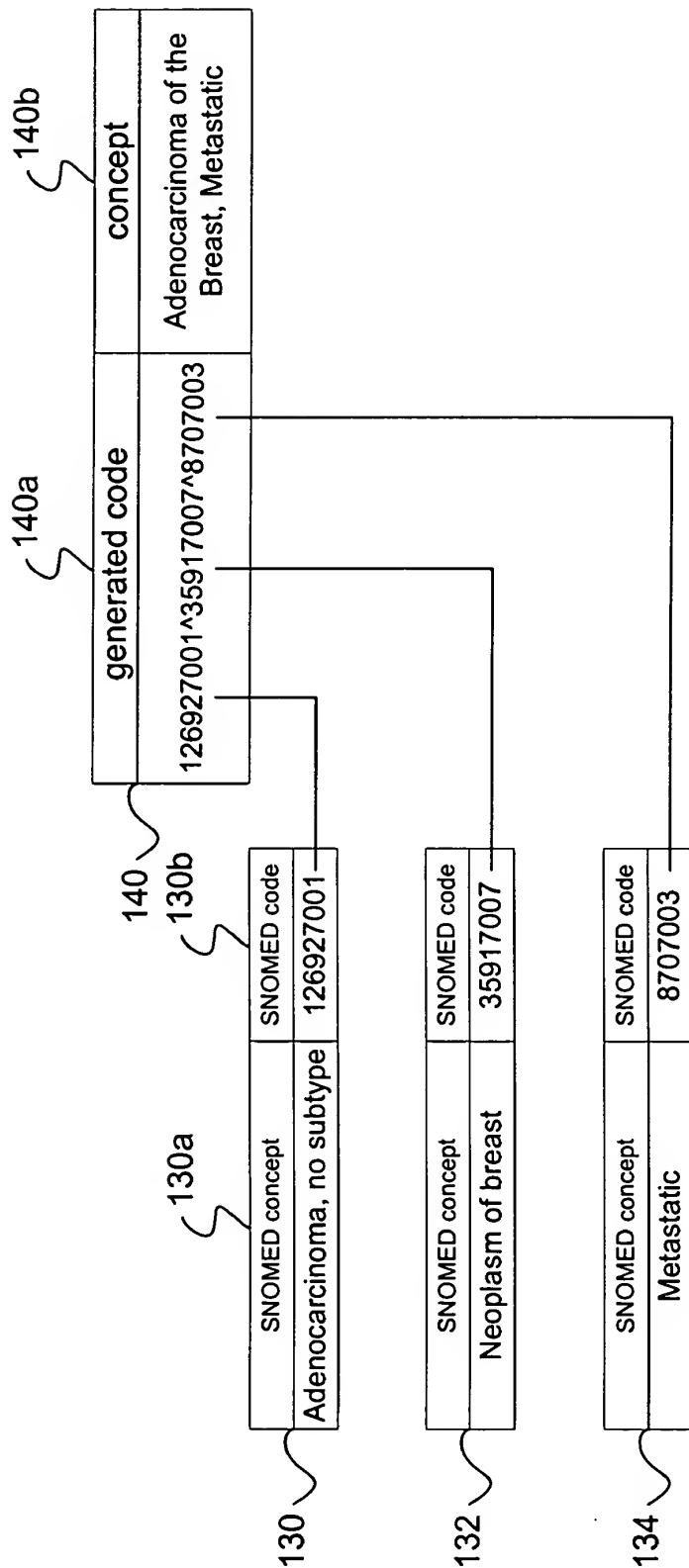


FIG. 4

Diagnosis:

Neoplasm
Non-neoplasm
Other disease
No pathology

150

152

154

156

160

Adenocarcinoma of the Breast, Metastatic

Adenocarcinoma of the Breast, Benign

Format:

All ☐

Frozen ☒

Paraffin ☐

158

Appearance: All ☒

Diseased ☐

Normal ☐

Mixed ☐

160

Run Query

162

FIG. 5

FIG. 7

170

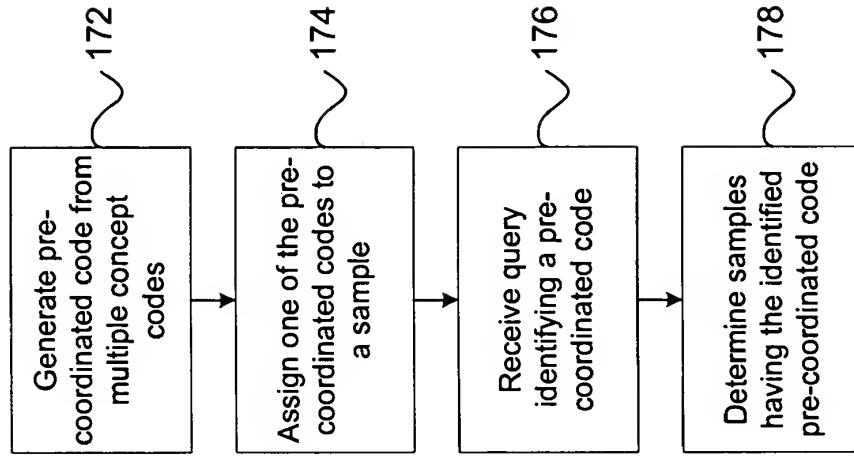


FIG. 7